CLIVAR

The Principal Research Areas



G1: ENSO: Extending and **Improving Predictions**



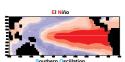
Goal:

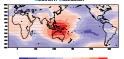
Advancing understanding and observations of climate variability associated with El Niño - Southern Oscillation (ENSO) and global teleconnections to improve prediction and applications.

Introduction

Scientific Rationale

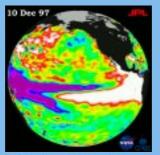
CLIVAR G1: Research Issues

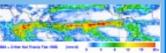




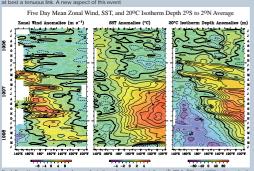


Satellite Measurements





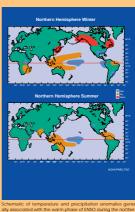
ENSO 1997/98



The ENSO Observing System

TOGA in Situ Ocean Observing System Pacific Basin

ENSO Impacts



Successful Predictions

